# **South Florida Water Management District**

# FINAL EXECUTIVE SUMMARY AGENDA WATER RESOURCES ADVISORY COMMISSION MONTHLY MEETING

April 2, 2015 9:00 AM

- 1. Call to Order James J. Moran, WRAC Chairman
- 2. WRAC Member Issues

#### Summary

This agenda item allots WRAC members time to share pertinent information with other members and the public. Comments should be kept brief. If extended time is needed, please consider requesting the topic be added as an agenda item at the next meeting.

3. Integrated Delivery Schedule Update - Tom Teets, Director, Everglades Policy and Coordination Division, SFWMD

## **Summary**

The Integrated Delivery Schedule (IDS) is the basis for agency guidance to decision-makers for scheduling and budgeting South Florida Ecosystem Restoration (SFER) Program projects. The 2015 revision to the IDS is a public process and will focus on developing a realistic schedule and sequencing plan for achieving restoration benefits as soon as possible consistent with state and federal authorizations and funding. This presentation will provide an update on the current IDS process.

4. L-8 Flow Equalization Basin and Pump Station S-5A Overview John Mitnik, Engineering and Construction Bureau Chief, Operations, Engineering and
Construction Division, SFWMD

#### **Summary**

The L-8 Flow Equalization Basin (FEB) is included in a suite of projects in the State of Florida's Restoration Strategies plan to improve water quality in the Everglades. Initially, the deepstorage reservoir will function as a multipurpose FEB to capture, store and deliver water to two Stormwater Treatment Areas (STAs), the Loxahatchee River and for other restoration purposes. When the expansion of STA-1 West is completed and in-basin storage for the Loxahatchee River comes online, the L-8 FEB will transition to primarily delivering consistent flows needed to optimize performance of STA-1 East and STA-1 West.

The S-5A pumping station is designed to remove three quarters of an inch of water in twenty hours from the 230 square-mile-area served by the West Palm Beach Canal. S-5A pumps discharge water into Water Conservation Area 1 through STA 1W and STA 1E and has a pumping capacity of 3,110,400,000 gallons a day. S-5A will also fulfill the role of providing inflows to the L-8 FEB.

This presentation provides an overview of both facilities.

## 5. Staff Reports

## **Summary**

This agenda item allows SFWMD staff to provide brief verbal reports regarding the status of key agency projects and initiatives.

## 6. General Public Comment

## 7. Adjourn